

line 8, after "degradation" add --in the resin
packaged--;
line 22, after "defect" delete "-";
line 23, delete "injected";
lines 24, 26, 29, 31, and 33, delete "-injected";
lines 25 and 31, delete "being" and after "more" add

--able to absorb crystal defects and prevent defect extension
and migration--;

lines 25 and 32, delete "fragile";
lines 27 and 33, change "injected" to --from
extending or migrating--.
Page 4, lines 4, 20, 22, 24, and 27, delete "-injected";
lines 10 and 35, before "being" add --from--;
line 10, change "or prevents" to --and the expansion
of--;

line 11, delete "the" (first occurrence) and "being
expanded";

line 23, delete "being" and "fragile"; same line,
after "more" add --able to absorb crystal defects and prevent
defect extension and migration--;

line 25, change "injected" to --from extending or
migrating--;

line 36, change "or prevents the" to --and the
expansion of--; same line, cancel "being expanded".

Page 5, lines 12, 14, 16, 19, 25, 27, and 29, delete
"-injected";

line 15, cancel "being" and "fragile"; same line,
after "more" add --able to absorb crystal defects and prevent
a³
defect extension and migration--;

line 17, change "defect injected" to --defects from
extending or migrating--;

line 27, delete "being"; same line, after "more" add
--able to absorb crystal defects and prevent defect extension
and migration--;

line 28, delete "fragile";
line 29, change "injected" (second occurrence) to
--from extending or migrating--;

line 31, after "defects" add --from--;
line 32, change "or prevents the" to --and the
expansion of--;

line 33, delete "being expanded";
line 36, change "sectional" to --cross sectional--.
Page 6, lines 1, 6, 12, and 19, change "sectional" to
--cross sectional--;
line 10, change "in" to --of the--;

line 30, delete "-injected".

Page 7, line 5, before "feature" add --added--; same
line, after "defect" delete "-";

line 8, delete "-injected";

line 9, delete "fragile"; same line, before "than"

add -able to absorb crystal defects and prevent defect
extension and migration--;

line 16, change "growth" to --growths--.

Page 8, line 14, delete "-injected";

line 23, after "defect" delete "-";

line 24, delete "injected";

line 30, change "Reverse-sided" to --A reverse-
sided--.

Page 9, lines 8, 16, and 22, change "500-hour elapsing"
to --500 hours have elapsed--;

line 9, delete "and liability";

line 16, after "defect" delete "-";

line 17, delete "injected";

line 20, change "500 hours elapse" to --500 hours
have elapsed--;

line 21, before "relative" add --the--; same line,
change "ratio (initial" to --ratio of initial--;

line 22, change "500-hours elapsing)" to --500 hours have elapsed--;

line 27, change "survive more" to --have a higher survival rate--;

line 29, change "survive" to --have--;

line 30, after "same" add --survival rate--;

line 31, change "survived" to --had the worst survival rates--;

line 32, delete "the least";

line 35, change "sectional" to --cross sectional--.

Page 10, line 6, change ", or much" to --and corresponding high levels of--;

line 9, change "deemed" to --believed--;

line 11, delete "by energizing";

line 14, change "destroyed" to --damaged--;

line 19, change "sectional" to --cross sectional--;

lines 25 and 29, delete "-injected";

line 28, change "fault 40a's stay" to --faults 40a are absorbed or impeded--;

line 29, change "was deemed to restrict" to --is believed to be the reason--;

line 30, change "lowered" to --for the higher--;

line 31, delete "-";

line 32, delete "injected";

line 33, after "extending" add - } or migrating into
the cladding layer 14 or active layer 15 } ; same line, delete
"by";

line 34, delete "energizing"; same line, delete "by
dispersing or absorbing";

line 36, delete "newly injected"; same line, change
"defects" to - } defect migration or extension from external
areas into the clad and active layers of the device--.

Page 11, line 1, change "sectional" to --cross
sectional--;

line 3, change "being injected" to --extending or
migrating--;

line 4, change "1" to --16--;

line 6, change "given by" to --provided by the use
of the--; same line, after "crystal" add --layer--;

lines 7, 12, 24, and 31, delete "-injected";

line 8, change "it was given by" to --use of--;

line 9, after "crystals" add - } as the dense defect
layer 30 is also contemplated--;

line 11, cancel "-injected"; same line, change
"analyzed" to --noted--;

line 16, change "injected into" to --provided in--;
same line, after "layer" add --acting--; same line, delete
"--";

lines 17, 28, and 30, delete "injected";

line 18, change "injected" to --traveling or
migrating into this layer--;

line 19, change "were injected" to --traveled or
migrated through this layer and--;

line 21, delete "high restric-";

line 22, change "tion of the injected" to --reduces
the effects of a--;

line 23, after "can" add --only--; same line, change
"injecting" to --providing--; same line, delete "only";

line 24, change "but" to --and--;

line 26, change "high defect restriction can be
achieved when defect" to the desired reduction in defect
effects can be achieved when the defect--;

lines 27 and 29, delete "-";

line 31, delete "of";

line 33, change "sectional" to --cross sectional--.

Page 12, lines 4, 7, 33, and 36, delete "-injected";

line 11, change "damage to the" to --crystal defect
damage to the active region of the--;

line 14, change "generated in" to --being passed
into--;

/

line 18, delete "-";

/

line 19, change "injected layer 30b only" to --layer
30b";

/

line 26, change "the embodiments," to --the
preferred embodiments of the invention,--;

/

line 27, change "the light emitting device with
high" to --light emitting devices, can be obtained with
high--;

/

line 28, change "and high yields" to --high yield
rates,--;

/

line 29, delete "can be obtained";

/

line 37, change "crystal" to --crystals--.

/

Page 13, line 1, change "crystal is" to --crystals are--;

/

lines 4 and 14, delete "-injected";

/

line 5, change " 10^4 cm^2 " to -- $10^4/\text{cm}^2$ -- same line,

delete "--";

/

line 6, delete "injected"; same line, delete
"being";

/

line 7, change "injected" to --from migrating or
extending--;